

WHAT IS CLAIMED IS:

1. Method of customizing a decision-tree based control process that enables access to a data processing system
5 from one of a plurality of clients, the method comprising:
defining the decision-tree based control process, the decision tree being comprised of inter-linked decision nodes;

retrieving user-information associated with a user
10 seeking access to the system;
determining, from the user-information, a user entry decision-node; and,
configuring the control process to enable the user to access the system from the client at the user entry
15 decision-node.

2. The method of Claim 1, further comprising:
identifying the user.

20 3. The method of Claim 1, wherein the user selects the user entry decision-node.

4. The method of Claim 1, further comprising:
executing a security process for temporarily
25 interrupting the customization of the control process.

5. The method of Claim 1, further comprising:
determining the user entry decision-node on the basis of a physical environment of the client.

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6. The method of Claim 1, further comprising:

enabling the user to go from the entry decision-node to a preceding decision-node.

7. The method of Claim 1, wherein the user-information is
5 retrieved from the system.

8. The method of Claim 1, wherein the user-information is retrieved from another party.

10 9. The method of Claim 1, wherein the user supplies the user-information.

10. The method of Claim 1, wherein the user-information is based on past behavior of the user.

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11. The method of Claim 1, wherein a decision node is associated with voice prompts.

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12. The method of Claims 1, wherein a decision node is associated with a displayed element.

13. The method of Claim 1, further comprising:
displaying a graphical user interface associated with the user entry decision-node;

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customizing the graphical user interface from the user-information.

14. The method of Claim 13, further comprising:
enabling the user to customize the graphical user
30 interface.

15. A data processing system comprising:

a client;

a control process unit to execute a decision-tree based control process that enables access to the system from the client, the decision-tree being comprised of

5 inter-linked decision-nodes;

a customization unit coupled to the control process unit to determine a user entry decision-node from user-information associated with a user seeking access to the system, and to configure the control process to enable the
10 user to access the system from the client at the user entry decision-node.

16. The system of Claim 15, further comprising:

a memory unit for storing the user-information.

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17. A computer readable storage medium for storing instructions for carrying out a method of customizing a decision-tree based control process that enables access to a data processing system from one of a plurality of
20 clients, the method comprising:

defining the decision-tree based control process, the decision tree being comprised of inter-linked decision-nodes;

retrieving user-information associated to a user
25 seeking access to the system;

determining from the user-information a user entry decision-node; and,

configuring the control process to enable the user to access the system from the client at the user entry

30 decision-node.

18. A device for accessing a data processing system, the device comprising:

5 a control process unit to execute a decision-tree based control process that enables access to the system from the device, the decision-tree being comprised of inter-linked decision-nodes;

10 a customization unit coupled to the control process unit to determine a user entry decision-node from user-information associated with a user seeking access to the system, and to configure the control process to enable the user to access the system from the client at the user entry decision-node.

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